

Message

From: Rieth, Susan [Rieth.Susan@epa.gov]
Sent: 2/1/2016 5:28:54 PM
To: Soto, Vicki [Soto.Vicki@epa.gov]; D'Amico, Louis [DAmico.Louis@epa.gov]
CC: Cogliano, Vincent [cogliano.vincent@epa.gov]; Perovich, Gina [Perovich.Gina@epa.gov]; Jones, Samantha [Jones.Samantha@epa.gov]
Subject: RE: Key Science Topics Needed (RDX)

Hi Vicki,
None that I know of. Not sure if Lou has any names to offer.
Sue

From: Soto, Vicki
Sent: Monday, February 01, 2016 12:23 PM
To: Rieth, Susan <Rieth.Susan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>
Cc: Cogliano, Vincent <cogliano.vincent@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>
Subject: RE: Key Science Topics Needed (RDX)

Hi Sue and Lou – did you have any names for experts that you would want NRC to consider? – Thanks Vicki

From: Rieth, Susan
Sent: Friday, January 29, 2016 11:32 AM
To: Jones, Samantha <Jones.Samantha@epa.gov>
Cc: D'Amico, Louis <DAmico.Louis@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>
Subject: RE: Key Science Topics Needed (RDX)

Absolutely good point. My concern is more that we don't have much "science" to bring to the table for the RDX discussion – at least it's not a topic particularly well developed in the RDX Tox Review. I think it's an interesting topic to develop at some point as a cross cutting issue for IRIS (i

Ex. 5 Deliberative Process (DP)

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I'm reluctant to raise this in the context of RDX, but I had wanted to make sure to put it on the table (of course now I'm the one wanting to take it off!)

Sue

From: Jones, Samantha
Sent: Friday, January 29, 2016 11:24 AM
To: Rieth, Susan <Rieth.Susan@epa.gov>
Cc: D'Amico, Louis <DAmico.Louis@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>
Subject: Re: Key Science Topics Needed (RDX)

Do not tee it up as the need for an uncertainty factor, rather focus on the underlying concern about potential underestimation of toxicity as it pertains to neurotoxicity. Make it a scientific question about neuro and those various aspects and also the mortality.

Stay far away from policy!

:)

Sent from my iPhone

On Jan 29, 2016, at 9:44 AM, Rieth, Susan <Rieth.Susan@epa.gov> wrote:

Hi Lou – totally agree. **Ex. 5 Deliberative Process (DP)** but figured I'd put it out there just to make sure. We're on the same page there!
Sue

From: D'Amico, Louis

Sent: Friday, January 29, 2016 8:47 AM

To: Rieth, Susan <Rieth.Susan@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>

Cc: Soto, Vicki <Soto.Vicki@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>

Subject: RE: Key Science Topics Needed (RDX)

Oops. Hit send too quick. My only question about the issues is if we would really want to identify the database uncertainty factor as a science topic (or is it more in the science policy realm).

Louis D'Amico, Ph.D.

Acting Communications Director, ORD/NCEA

damico.louis@epa.gov

O: (703) 347-0344 M: **Ex. 6 Personal Privacy (PP)**

From: Rieth, Susan

Sent: Friday, January 29, 2016 8:29 AM

To: D'Amico, Louis <DAmico.Louis@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>

Cc: Soto, Vicki <Soto.Vicki@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>

Subject: FW: Key Science Topics Needed (RDX)

Lou and Vince,

I'm hoping we can pull from the RDX materials we've generated for Kavlock in identifying science issues for the NRC and discussion at the public meeting. I know we've talked about this before, but I never manage to write this list down! The issues from the Kavlock fact sheet are copied below. I've indicated my view (in red below each issue), but want to start this discussion in advance of meeting with the NRC next week.

In addition to the science issues from the Kavlock fact sheet (below), other possible science questions to consider are:

- (1) nervous system MOA (binding to GABA receptor)
- (2) need for a database uncertainty factor (i.e., to what extent do we think the lack of a developmental neurotox study is a data deficiency for a chemical that causes neurotoxicity in adults).

Thanks!

Sue

(Lou, I know you're heading out as soon as the session ends, so I realize we may not be able to touch base until Tuesday.)

Ex. 5 Deliberative Process (DP)

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Ex. 5 Deliberative Process (DP)

Susan Rieth, MPH
Branch Chief, Quantitative Modeling Branch, IRIS Program

From: Soto, Vicki

Sent: Friday, January 29, 2016 7:24 AM

To: Rieth, Susan <Rieth.Susan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Salazar, Keith <Salazar.Keith@epa.gov>; Lee, Janice <Lee.JaniceS@epa.gov>; Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>
Cc: Cogliano, Vincent <cogliano.vincent@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Hotchkiss, Andrew <Hotchkiss.Andrew@epa.gov>

Subject: RE: Key Science Topics Needed

Hi good morning everyone. I just wanted to send out a reminder about this. We will be starting to talk to NRC next week about these upcoming PSM meetings. – Thanks, Vicki

From: Soto, Vicki

Sent: Tuesday, January 19, 2016 11:01 AM

To: Rieth, Susan <Rieth.Susan@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Salazar, Keith <Salazar.Keith@epa.gov>; Lee, Janice <Lee.JaniceS@epa.gov>; Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>
Cc: Cogliano, Vincent <cogliano.vincent@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Hotchkiss, Andrew <Hotchkiss.Andrew@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>

Subject: Key Science Topics Needed

Hi everyone,

We are beginning work on planning the first two IRIS Public Science Meetings for 2016. The dates, along with the chemicals that will be discussed, are:

Public Meeting Dates	Chemical(s)
April 27-28, 2016	RDX
June 29-30	TBA ETBE BaP

As part of this process, NRC will be identifying experts for each of these chemicals who will participate in these meetings. Sometime during the next 2 weeks IRIS will be meeting with NRC so they can begin the expert identification process. IRIS will also provide NRC with several Key Science Topics (also previously called Key Science Questions) that will be used when identifying experts. NRC will be making them available on their website during this process. The Key Science Topics will also be used during the meeting to organize and focus the discussions.

You should draft and finalize a short document describing the Key Science Topics for your chemical assessments. In some cases, these may have already been drafted (they can be pulled out and dusted off). In addition to the science topics, please prepare a list of any experts you might want to make NRC aware of. Email a preliminary draft of your science topics and experts to Vince, Gina, Samantha, and Vicki by **February 1, 2016**. A final version of will be due by **February 8**.

For examples of previous Science Topics please see:

Key Science Topics

PCBs (June 2015 public science meeting): <http://www.epa.gov/iris/iris-public-meeting-jun-2015>

Key Science Questions

BBP, DIBP, DBP (February 2015 public science meeting): <http://www.epa.gov/iris/iris-public-science-meeting-feb-2015>

Keep in mind that assessment documents for these meetings need to be released 60 days ahead for their public comment period (see below).

Public Meeting Dates	Chemical(s)	Materials Release Dates (60 Days before)
April 27-28, 2016	RDX*	Feb 27, 2016
June 29-30	TBA	April 30
	ETBE	
	BaP	

*Will also need a Federal Register Notice.

Thanks so much,
Vicki

Vicki Soto | 703-347-0290 | soto.vicki@epa.gov
ORD/NCEA

Mailing Address:
USEPA Headquarters | William Jefferson Clinton Building | 1200 Pennsylvania Avenue, N.W. | MC: 8601P | Washington, DC 20460